



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
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000043471 7590 09/22/2006

GENERAL INSTRUMENT CORPORATION DBA THE CONNECTED HOME SOLUTIONS BUSINESS OF MOTOROLA, INC
 101 TOURNAMENT DRIVE
 HORSHAM, PA 19044

10/06/2006 RMEBRAH1 00000061 502117 10774308

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA

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 I certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 273-2885, on the date indicated below.

Carol J. Smith (Depositor's name)
Carol J. Smith (Signature)
October 5, 2006 (Date)

ATTORNEY DOCKET NO D03051 CONFIRMATION NO 5430

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO
10/774,308	02/06/2004	Amurilido J C Vieira	D03051	5430

ITLE OF INVENTION: ALL-OPTICAL WAVELENGTH CONVERTER CIRCUIT

APPLN TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/22/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS				
PHAN, HANH	2613	398-176000				

Change of correspondence address or indication of "Fee Address" (37 CFR 1.363)

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached Use of a Customer Number is required.

2 For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed

Lawrence T. Cullen 44,489

2 _____
 3 _____

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 1.27. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

General Instrument Corporation

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

3. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
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4b Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed
 Payment by credit card. Form PTO-2038 is attached
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 502117 (enclose an extra copy of this form)

Change in Entity Status (from status indicated above)

a Applicant claims SMALL ENTITY status See 37 CFR 1.27

b Applicant is no longer claiming SMALL ENTITY status See 37 CFR 1.27(g)(2)

OTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Lawrence T. Cullen*

Date *10/5/06*

Typed or printed name *Lawrence T. Cullen*

Registration No *44,489*

A collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and mailing the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. For the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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MOTOROLA

FAX TRANSMITTAL SHEET

MOTOROLA CHS LAW DEPT

2153231300

P.01

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Intellectual Property Section
Law Department
101 Tournamont Drive
Horsham, PA 19044

Telephone: 215-323-1797
Facsimile: 215-323-1300

Number of Pages (including this page)

Date: October 5, 2006

To: Examiner: Pham, Hanh
Art Unit: 2613

Location: United States Patent and Trademark Office

Fax No.: 571-273-2885

From: Attorney: Lawrence T. Cullen Reg. No. 44,489

Subject: Serial No. 10/774,308 Filed: 2/06/2004 Docket No. BCS03051

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MESSAGE:

Enclosed herewith, please find Part B – Issue Fee Transmittal and fees due for filing in the above-identified application.

CERTIFICATION OF FACSIMILE

I hereby certify that this correspondence is being filed by facsimile to Assistant Commissioner for Patents at 571-273-2885.

On: October 5, 2006

by

Carol J. Smith